Plugged a la abordonal-10/24/16

FILE NOTATIONS

			- •
Entered in NID File Location Map Pinned Card Indexed	*******	Checked by Chief Approval Letter Disapproval Letter	••••••
COMPLETION DATA: Date Well Completed DW WW TA. GW OS PA.	• • • •	Location Inspected Bond released State or Fee Land.	
Driller's Log Electric Logs (No.) E BHC Sonic GR CBLog CCLog.	Dual I Lat	GR-N Micro.	* • • • • · · · · · · · · · · · · · · ·

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY U 27150 Federal Lease 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL 🗵 DEEPEN PLUG BACK 🗌 b. TYPE OF WELL WELL X WELL BINGLE MULTIPLE Zone 8. FARM OR LEASE NAME \mathbf{x} OTHER 2. NAME OF OPERATOR Henry Basin Federal QUESTA PETROLEUM INC. 9. WELL NO. 3. ADDRESS OF OPERATOR No. 22-6 P. O. Box 451, Albuquerque, New Mexico 87103 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1865'FNL & 2060'FWL Sec. 22, T29S, R11E, Wayne Co Section 22 At proposed prod. zone Same T29S, R11E, SLM 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE Eight miles south of Hanksville, Utah Utah Wayne 15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED 20601 TO THIS WELL 2579.01 acres 40 acres (Also to nearest drlg. unit line, if any) None 18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED, None
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 3500 feet Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 4706' Ungraded ground See attached plat, Exhibit A August 1, 1976 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12 1/4" 8 5/81 new 20# 2501 Cement to surface 7/8" 1/2" new 14# TD 150 skær Set 8 5/8" casing at approximately 250', circulate cement to surface. Test BOP and surface casing to 500# for 30" before drilling out. WOC time 24 hours. Drill 7 7/8" hole to approximately 3,500, testing all significant shows of oil or gas. Set 5 1/2" casing at approximately 3,500'. Complete by jet perforating indicated pay intervals and acidizing as need is indicated. In the event the well is dry, necessary approval will be obtained from the USGS before plugging and abandonment. See attached page for additional information. JUL 9 DIVISION OF OIL, IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured rue vertical depths. Give blowout preventer program, if any. July 8, 1976 President Frank D. Gorham (This space for Federal or State office use) PERMIT NO. APPROVAL DATE APPROVED BY DATE CONDITIONS OF APPROVAL, IF ANY :

FILE NOTATIONS

	•	
Date:	ly 12, 1976 Questa Pet	
Operator:	Questa let	roleum fine.
Well No:	22-6	
Location: <u>Sec</u>	. 22 T. 295 R.	IE County: Wagne
		/
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File Prepared		Entered on N.I.D.
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Checked By:		
Administra	ative Assistant:	Vul
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Director:		
Remai	rks:	
Include Within	Approval Letter:	
Bond Requ		Survey Plat Required
Order No.		Blowout Prevention Equipment
Rule C-3(	within a 660 radiu	tion/company owns or controls acreage s of proposed site
O.K. Rul	e C-3	O.K. InUnit
Other:		
		Letter Written
		TOCCOL MITCOOL

July 12, 1976

Questa Petroleum Inc. P.O. Box 451 Albuquerque, New Mexico 87103

> Re: Well No. Henry Basin Fed. 22-6 Sec. 22, T. 29 S, R. 11 E, Wayne County, Utah

#### Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PATRICK L. DRISCOLL - Chief Petroleum Engineer HOME: 582-7247 OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

The API number assigned to this well is 43-055-30023.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT DIRECTOR

CBF:sw

cc: U.S. Geological Survey

Mr. E. W. Guynn, District Engineer United States Geological Survey 8440 Federal Building Salt Lake City, Utah 84138

Dear Mr. Guynn:

Re: Questa Petroleum No. 22-6 Henry Basin Federal SE/4 NW/4, Section 22, T29S, R11E Wayne County, Utah

On August 11, 1976, a representative of Questa Petroleum Inc. and members of the BLM and the USGS visited the abovecaptioned proposed location.

It was agreed that the location should be modified as shown on the enclosed revised Exhibit "C" to the Multi-Point Surface Use and Operations Plan initially submitted.

The changes agreed upon were as follows:

- The pad is to be increased in size to 300' x 300'.
- The orientation of the pad will be changed so that the rig is facing northeast rather than east as originally shown.

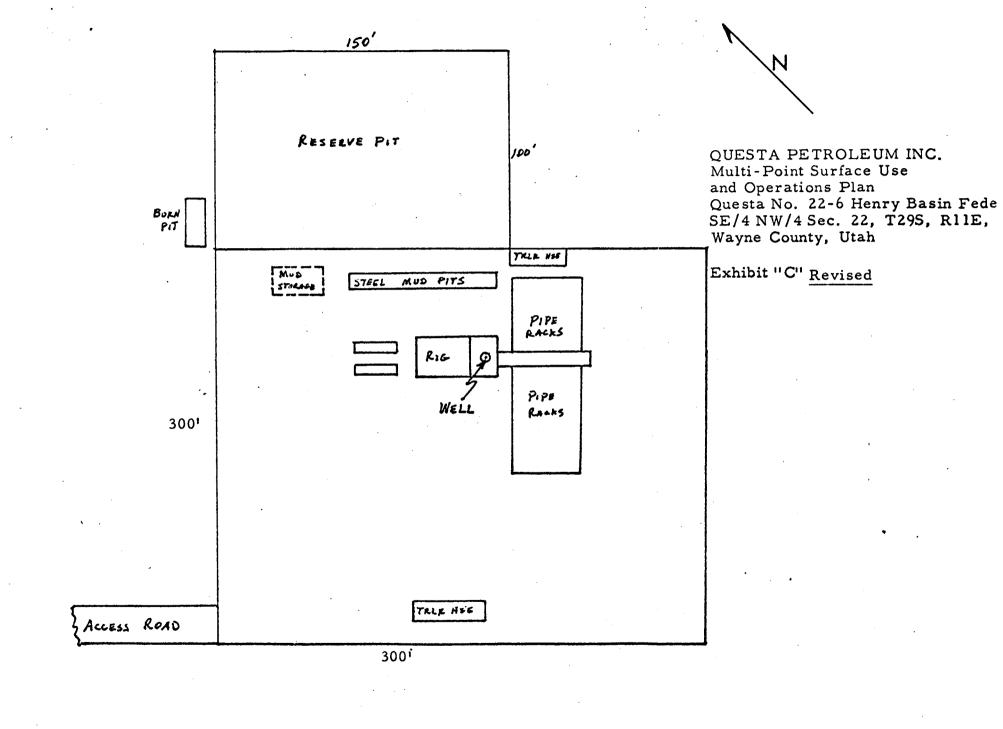
Very truly yours.

Frank D. Gorham, Jr. President

FDGJr:t Enclosures cc Mr. Cleon B. Feight, Director Division of Oil, Gas, and Mining State of Utah

CIRCULATE TO:

DIRECTOR . PETRO MINE OC ADMINI ... ASSISTANT. RETURN TO.



OF ENVIRONMENTAL IMPACT " LUATION troleum Drilling Transport Pollution Production Operations Accidents Others Sec 22 -295 -1/E Others (toxic gases, noxious gas, et Fluid removal (Prod. wells, facilities) Others (pump stations, compressor stations, etc. Wayne County Utak BLM - Lumpman USGS - Alexander Puesta Gorham Noise or obstruction of scenic views Mineral processing (ext. facilities) Transmission lines, pipelines Liquid effiuent discharge Roads, bridges, airports Dams & impoundments Subsurface disposal Secondary Recovery Operational failure Spills and leaks Burning, noise, Well drilling Pipelines Trucks Others Others Forestry Grazing Wilderness NA NA Agriculture Residential-Commercial NA Mineral Extraction Recreation Scenic Views Porks, Reserves, Monuments WA WA Historical Sites Unique Physical Feature Birds Land Animals NH Fish Endangered Species Know Trees, Grass, Etc. NA Surface Water Underground Water ? Air Quality Erosion' Other Effect On Local Economy D 0 Safety & Health Others URIG-D

ALLUMMENI C-A

8-11-16

i

# 188

Lease <u>U - 2/120</u>
Well No. & Location# 22-6 Sec 22 - 29s - 1/1=
Wayne County Utah
ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B
1. Proposed Action  Bush Petroleum Tire. Droposes to drill a Wildowt
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 1 1 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Droposes to construct a drill Dud approx250'x200' unel
To Portruct a reserve, Tit approx 100'x 150'x 10'cleep.
proposes to construct approx 3/4 mile of New access road
that Ite w/ County road that will require No work except
2. Location and Natural Setting (existing environmental situation)
The Location falls on a relatively Level gree
First whom the part creek drawning. The
area is Considered, semi-rugged because of
the arroyo system draining Northeast.
The Vegatition is sparse desert shrub
The Vegatietion is sparse desert Shrub and very sparse Native grasses.
The wildlife is sparse antelope and
Small mamals and birds. There are
No known endangered species.
There are NO KNOWN Historical Sites that
would be effected and no evirlence of
archeological sites was noted.

The drilling and completion of a dry hole or fuller would have hitle hond term effect on the environment.  Piscovery of an gas Deposit would Also have hitle hong term effect in that production equipment would be held to a minimum and painted to  Dland w/ Natural environment.  Improvement of the roads would benefit the grazing and recreational use of the tend in that it would be more accessibe There would be moderate scaring of the rehab.  The chilling and casociated traffic would add a minor amount of pollution to the air as well as temporarily clisturbing hivestock & wildlife.  There would be potential for minor Traduced & acceptanted errosion clue to Surface disterbance and Support traffic
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Surface distribunce and Support traffic
USC.
MAT.
- And Andrews
4. Alternatives to the Proposed Action
Not Approving the proposed permit.
Denying the Proposed permit and
Suggesting an alternate meather
Lessanted No nearby Location's Could be found
Lessened No nearby Locations Could be formed
There would some some

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and Supp	ort truff	3	7
Potential	for minor	- Induced	
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traffic us	<b>E</b>		//

### Determination

(This requested action (does Not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2)(c)).

Date Inspected

U. S. Geological Survey 8-24-76

## U.S. GEOLOGICAL SURVEY, CONSERVATION DIFISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

 Well
 Lease No.

 Questa Petroleum, Inc.
 1865'FNL, 2060'FWL, sec. 22, T. 29 S., R.
 Federal Lease U-27150

 #22-6
 11 E., Wayne Co., Utah. Gr. El. 4706'
 U-27150

- 1. Stratigraphy and Potential Amerada Petroleum Co. #1 (4504 KB) in sec. 2, same Oil and Gas Horizons. township, reported the following tops: Carmel-386', Navajo-643', Kayenta-1246', Wingate-1610', Chinle-1952', Mossback-2169', Shinarump-2275', Moenkopi-2304', Sinbad-2706', Kaibab-2751' Coconino-2785'. Questa estimates the Moenkopi Fm., Sinbad-Kaibab Fms., and the White Rim Member of the Cutler Fm. will be encountered at 2770', 3168', and 3238' respectively.
- 2. Fresh Water Sands. There are no water wells of record in the near vicinity of the proposed test. Information obtained from Mountain Fuel Supply Co. No. 1 Wildcat (Gr.El. 5293') drilled in sec. 4, T. 30 S., R. 13 E., SLM, Wayne Co., Utah is included with this report.
- Other Mineral Bearing Formations. None. (Coal, Oil Shale, Potash, Etc.)
- 4. Possible Lost Circulation Zones. Unknown.
- Other Horizons Which May Need Special Unknown. Mud, Casing, or Cementing Programs.
- 6. Possible Abnormal Pressure Zones unknown.
- 7. Competency of Beds at Proposed Probably adequate. Casing Setting Points.
- 8. Additional Logs or Samples Needed. None.
- 9. References and Remarks Remote from KGS.

Signed: Ronald E Dunnufson

Date: August 10, 1976

Depths of fresh-water zones:

Mountain Fuel Supply Co., Dirty Devil Unit No. 1, Wildcar
2,090' fel, 660' fsl, sec. 4, T. 30 S., R. 13 E., SLB&M, Wayne Co., Utah
Elev. 5,293 ft, proposed depth 6,500 ft

Stratigraphic unit	Tops, approx.	Quality of water
Carmel Fm	surface	(dry)
Navajo Ss	40 ft	(dry but permeable)
Kayenta Fm	630	(dry)
Wingate Ss	890	(dry but permeable)
Chinle Fm	1, 180	(dry)
Shinarump Mem	1, 500	useable(?)
Moenkopi Fm	1, 560	saline
Cutler Fm	•	
White Rim Mem	2,050	saline ⁻
Organ Rock Mem	2,460	saline
Cedar Mesa Mem	2,580	saline
Hermosa Fm	• • •	
Honaker Trail Mem	3,480	brine .
Paradox Mem	4, 280	brine
Pinkerton Trail Mem	5,330	brine
Molas Fm	5,620	brine
Mississippian strata	5,800	brine

There are no water wells of record in the near vicinity of the proposed test. Formations of the Glen Canyon Group are dry at this location. However, they dip gently northwestward toward areas where the Navajo and Wingate Sandstones are known to be aquifers of fresh water. Useable water may be present in the Shinarump Member, but deeper aquifers contain saline water or brine at this location.

USGS - WRD 6-29-71

## TUBMIT IN TRIPLICATE

Form approved. Budget Bureau No. 42-R1425.

#### (Other instructions on reverse side) UNITED STATES

	DEPARTMENT	OF THE I	NTEF	RIOR	[	5. LEASE DESIGNATION	AND SERIAL NO.
	GEOLO	GICAL SURVE	ΞY			U 27150 Fed	eral Leas <mark>e</mark>
APPLICATION	V FOR PERMIT T	O DRILL, D	DEEP	EN, OR PLUG B	ACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
la. TYPE OF WORK		<b></b>		DI 110 DA		7. UNIT AGREEMENT N	AMB
	ILL 🗵	DEEPEN [		PLUG BAC	<b>.K</b> , _		
b. TYPE OF WELL	AS []		81	NGLE POLITICAL	<b></b> ←	8. FARM OR LEASE NAI	
WELL X	ELL OTHER			ONE TOWN THE	البنام سرر	Į.	
2. NAME OF OPERATOR QUESTA PE	TROLEUM INC	•		SEP 131	100-	Henry Basin	rederat
3. ADDRESS OF OPERATOR			····	2 DIVISION OF 8710345, & MINI	9/6	No. 22-6	
	51, Albuquerqu			· Em Z WINNIN	JIL F	10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (R	eport location clearly and	in accordance wit	h any S	state requirements.*)	<del></del>	Wildcat	
At surface 1865'FNL & 2	2060'FWL	Sec. 22,	T29	9S, R. LE Way	ma Zo	11. SEC., T., R., M., OR I	BLE.
At proposed prod. son		Utah		"। जारी		Section 22	
Same	•					T29S, R11E,	SLM
14. DISTANCE IN MILES .	AND DIRECTION FROM NEAR	EST TOWN OR POST	r offici	B.		12. COUNTY OR PARISH	13. STATE
Eight miles	south of Hanks	ville, Utah				Wayne	Utah
15. DISTANCE FROM PROPO LOCATION TO NEAREST			16. NO	O. OF ACRES IN LEASE		OF ACRES ASSIGNED	·
PROPERTY OF LEASE !	INE, FT. 3. unit line, if any) NO	na l	25	79.01 acres		40 acres	
O Promision Prost Prop				OPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS	
TO NEAREST WELL, D OR APPLIED FOR, ON TH	RILLING, COMPLETED, NO.	ne	35	500 feet		Rotary	
21. ELEVATIONS (Show who					<u>!</u>	22. APPROX. DATE WO	PE WILL START
4706' Ungrade	ed ground Se	e attached	plat	, Exhibit A		August	1, 1976
23.			-	CEMENTING PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	)OT	SETTING DEPTH		QUANTITY OF CEMEN	· · · · · · · · · · · · · · · · · · ·
12 1/4"	8 5/8° new	20#		2501	Ceme	ent to surface	
7 7/8"	5 1/2" new	14#		TD	150 s		
1 1/0	3 1/2 HCW	1.11			130 5	7K5	
				_		_	
	casing at appro						BOP and
surface casi	ng to $500\#$ for 3	30" before	dril	ling out. WOC	time	24 hours.	
Drill 7 7/8"	hole to approxi	mately 3,5	500',	testing all sig	nifica	nt shows of oil	l or gas.
Set 5 1/2" ca	asing at approx	imately 3,	500°	•			
							·
Complete by	jet perforating	indicated	pay	intervals and a	cidizi	ng as need is	indicated.
-					• . •		
	the well is dry,	, necessar	y ap	proval will be o	obtaine	ed from the US	GS before
plugging and	abandonment.						
See attached	page for additi	onal inforr	mati	on.			
							. :
•							
N ABOVE SPACE DESCRIPE	PROPOSED PROGRAM: If I	ronossi is to deen	en or n	dug back, give data on br	esent nrod	netive some and propose	d new productive
	drill or deepen directiona						
reventer program, if an	<u>v </u>					<del></del>	<del></del>
*	<del></del>	,					
SIGNED L.	My timb	TIT	LE P	resident		July	8, 1976
<u> </u>	Gorham, Jr.						
(This space for Fede	ral or State office use)	-					
PERMIT NO.	<b>3</b>			APPROVAL DATE			
3			-	DICTRICT ENGINE	ED.	CLD.	1 0 1076
APPROVED BY	Duyn	M TIT	LR	DISTRICT ENGINE	<u></u>	DATE	1 0 1976
CONDITIONS OF APPROV	AL, IF ANY:						

PAPPROVAL, IF ANY:

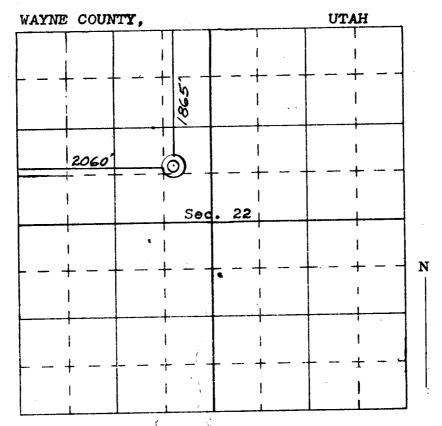
APPROVAL, IF ANY:

*See Instructions On Reverse Side

VTAH STATE 014, 645 + MINING

COMPANY QUESTA PETROLEUM INC. LEASE Henry Basin Federal WELL NO. 22-6 22 29 SOUTH B 11 EAST, S.L.M. LOCATION 1865 Feet from the North line, and 2060 Feet from the West line

ELEVATION 4706



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPER-VISION AND THAT THE SAME ARE THUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Registered Land Surveyor.

JAMES P. LEESE Utah Reg. No. 1472

30 June, 1976

#### QUESTA PETROLEUM INC.

## Additional Information Application for Permit to Drill

Questa No. 22-6 Henry Basin Federal SE/4 NW/4 Section 22, T29S, R11E, SLM Wayne County, Utah

#### Drilling Bond

\$25,000 drilling bond filed with Federal Lease U 27150.

#### Surface Formation

Summerville formation

#### Estimated Top Geologic Markers

Entrada	165'
Chinle	2,422'
Moenkopi	2,770'
Sinbad-Kaibab	3, 168'
White Rim	3,2381

#### Possible oil and/or gas

2,900' - 3,500'

#### Blowout Preventer

Double ram, 900 series, hydraulic (see plat marked Exhibit "B")

#### Circulating Medium

Fresh water gel mud

#### Drill Stem Testing

Dependent upon sample shows, drill stem tests are planned in the Moenkopi, Sinbad-Kaibab, and White Rim formations.

#### Electric Logging

Electric logs to be run at total depth

#### Coring

None planned

#### Abnormal Pressures or Potential Hazards

None anticipated

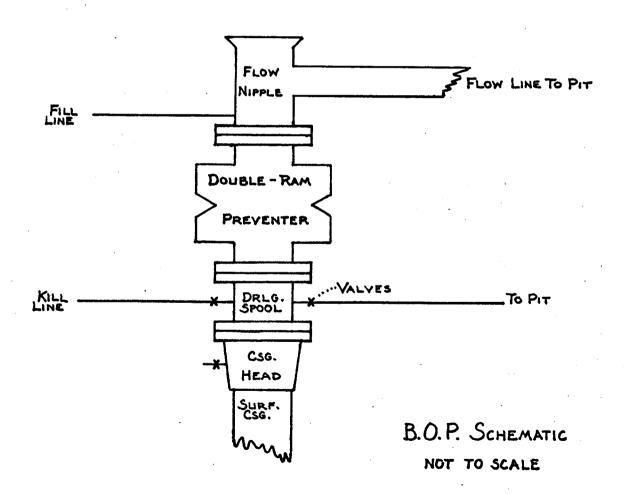
Anticipated Starting Date and Duration

August 1, 1976 - fifteen days

QUESTA PETROLEUM INC. Application for Permit to Drill Questa No. 22-6 Henry Basin Federal SE/4 NW/4 Section 22, T29S, R11E, SLM Wayne County, Utah

Exhibit "B"

Pipe rams will be checked every tour and blind rams will be checked every trip.



#### QUESTA PETROLEUM INC.

Questa No. 22-6 Henry Basin Federal SE/4 NW/4 Section 22, T29S, R11E, SLM Wayne County, Utah

#### Multi-Point Surface Use and Operations Plan

#### 1. Existing Roads

The attached map marked Exhibit "A" shows the proposed well location in the SE/4 NW/4 Section 22, Township 29 South, Range 11 East, as being approximately eight miles south of Hanksville, Utah. The map also shows the proposed route from Hanksville to the proposed access turnoff, a distance of six and one-half miles and located in the approximate center of the NE/4 of Section 21, Township 29 South, Range 11 East. The proposed access road is colored in red on the attached map and follows an old and pre-existing seismic road. The length of the access road is approximately 3/4 mile. All existing county roads and jeep trails in the immediate 3-mile area as shown on Exhibit "A" are graded or ungraded with occasional gravel surfacing.

A cut bypass of a small wooden bridge crossing Dry Valley Wash in the NE/4 NE/4 of State Section 16 is planned to allow a heavy equipment crossing. It is not planned to improve or maintain any existing roads unless washouts or heavy rain so require.

#### 2. Planned Access Roads

The attached map shows the proposed access road in red and will be approximately three-fourths mile in length. It is planned that this access road will follow as nearly as possible an old pre-existing seismic trail. Width of the proposed accress road is sixteen feet. An adequate culvert is planned where the proposed access road crosses Cow Wash near the center of the SW/4 of the NW/4 of Section 22, Township 29 South, Range 11 East. No fences will be cut, and no gates or cattle guards are required.

#### 3. Location of Existing Wells

There are no wells of any sort, abandoned or otherwise, within a two-mile radius of the proposed exploratory well.

#### 4. Location of Surface Production Facilities

In the event production is established, surface producing facilities will be constructed on the drill site as shown on the attached plat marked Exhibit "B".

QUESTA PETROLEUM INC. Questa No. 22-6 Henry Basin Federal Multi-Point Surface Use and Operations Plan Page 2

#### 5. Location and Type of Water Supply

No water wells are planned. Water will probably be hauled from Hanksville by truck; however, it is planned to investigate the possibility of using water from the Cow Wash culvert crossing area if available in sufficient quantities.

#### 6. Source of Construction Materials

No construction materials are believed needed for the drilling of the proposed exploratory well.

#### 7. Methods of Handling Waste Disposal

All cuttings, garbage, salts, chemicals, and sewage shall be disposed of in a separate burn pit constructed for that purpose. All produced water and/or oil and drilling fluid recovered during testing operations will be allowed to evaporate in temporary fence enclosure prior to fill and leveling.

#### 8. Ancillary Facilities

No ancillary facilities are planned.

#### 9. Well Site Layout

Attached herewith please find plat of the proposed drill pad marked Exhibit "C". No cuts and fills other than normal leveling of the pad are anticipated. The plat shows the location of mud tanks, pits (reserve, burn, and trash), pipe racks, access road, turnaround access, parking areas, living facilities, soil material stockpiles, and rig orientation.

#### 10. Plans for Restoration of the Surface

It is planned to restore the access road and pad area as nearly as possible to its former state immediately upon completion of the well. Following restoration to approximate former land configuration, pad and access road will be reseeded and culvert removed.

#### 11. Other Information

The proposed access road crosses vegetation types consisting of sand sagebrush association within the northern desert shrub group and salt desert shrub. The topography is semi-rugged as a result of

QUESTA PETROLEUM INC. Questa No. 22-6 Henry Basin Federal Multi-Point Surface Use and Operations Plan Page 3

north-northeast arroyo incision draining north-northeastward across pediment gravels and gently westward dipping Morrison, Summerville, and Curtis-Entrada geologic formations.

The surface at the well location and the access road is owned by the Federal government and is utilized for grazing.

Cow Creek, a small, intermittent creek, will be crossed by the access road as discussed in Paragraph 2. A detailed surface investigation has indicated that no dwellings, archaeological, historial, or cultural sites exist within a three-mile radius of the proposed access road and pad location.

The drill site, which is in desert country, is in a low environmental risk area. The total effect of drilling and producing this and other wells in this area would be very minimal.

#### 12. Field Representative

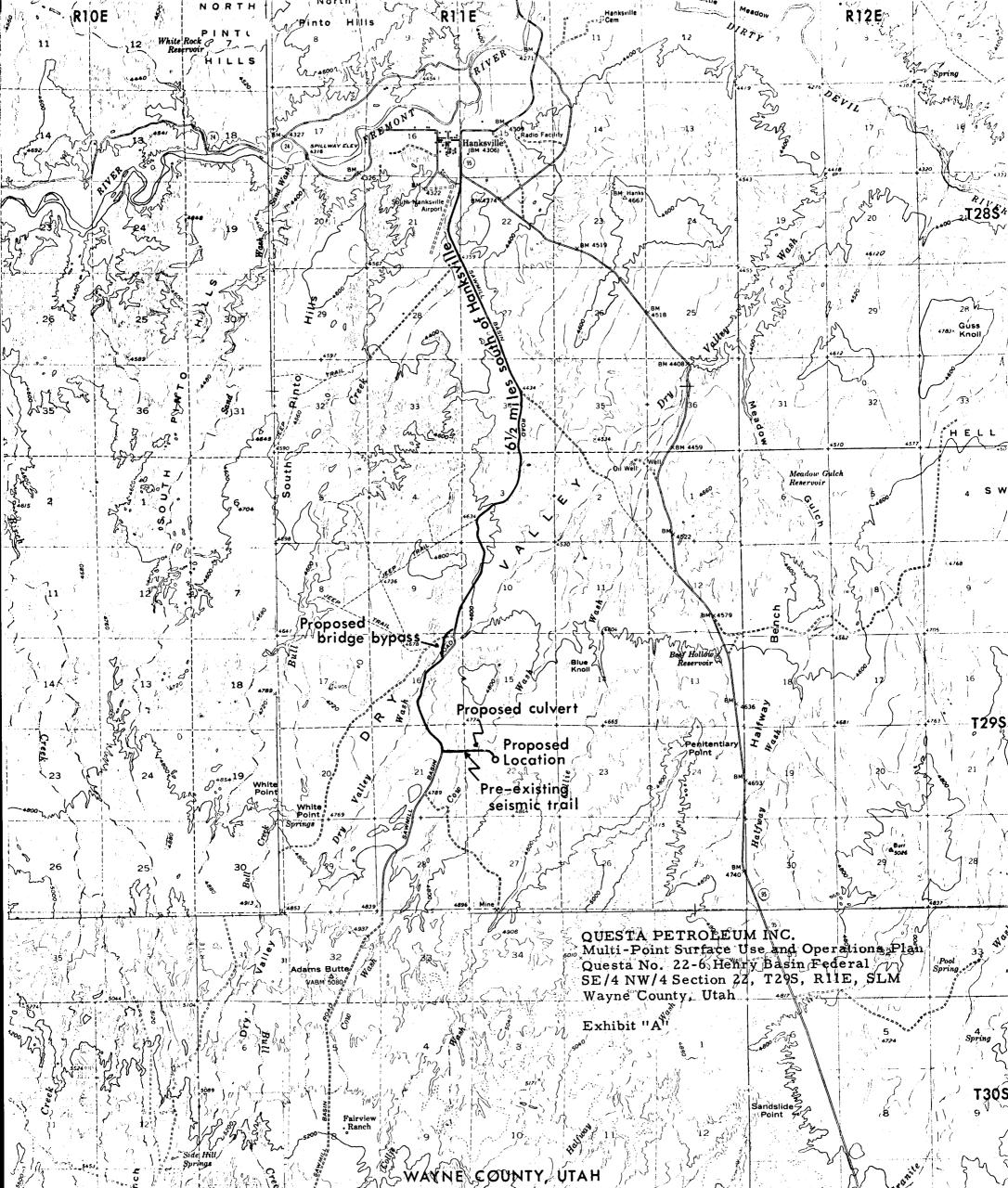
Frank D. Gorham, Jr., Post Office Box 451, Albuquerque, New Mexico 87103, phone 505-843-6149, is responsible for assuring compliance with the operations plan.

#### 13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Questa Petroleum Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

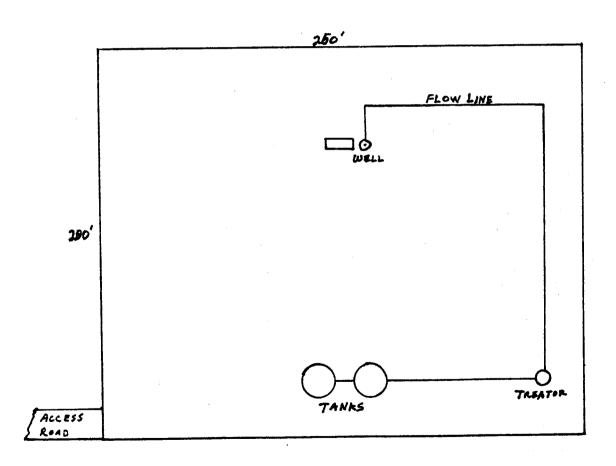
Date:

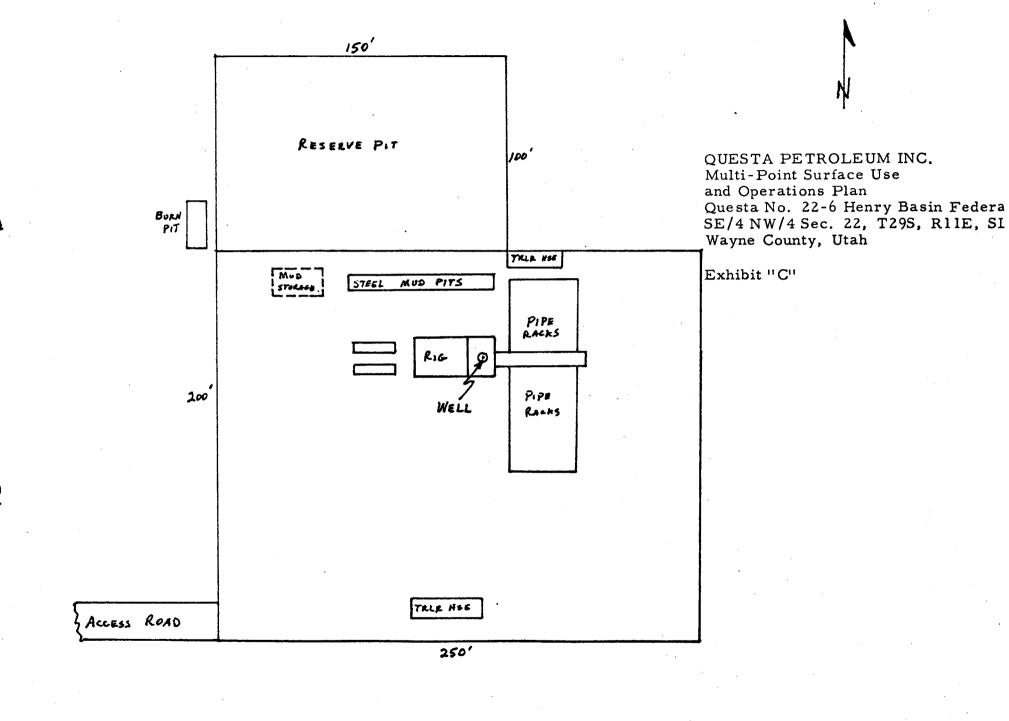
Frank D, Gorham, Jr., President



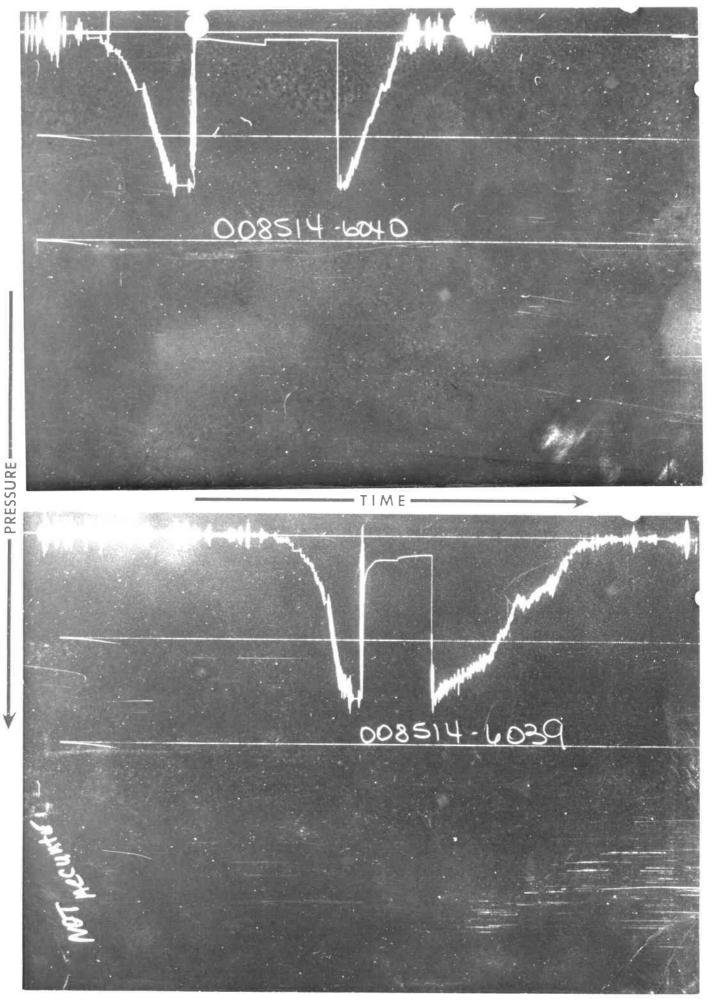
QUESTA PETROLEUM INC. Multi-Point Surface Use and Operations Plan Questa No. 22-6 Henry Basin Federal SE/4 NW/4 Section 22, T29S, R11E, SLM Wayne County, Utah

Exhibit "B"





·	V		•			
Form 9-331 UN DEPARTMENT OF THE GEOLOGICAL SUI	INTERIOR	SUBMIT IN TI (Other instruc- verse side)	RIP ATE tions on re-	5. LEASE DESI	GNATION A	No. 42-R1424. No. 8ERIAL No. ral Lease
SUNDRY NOTICES AND REP  (Do not use this form for proposals to drill or to deeper use "APPLICATION FOR PERMIT—"	n or plug back t	o a different rese	ervoir.		ALLOTTEE	OR TRIBE NAME
OIL GAS OTHER WILDCAT		· · · · · · · · · · · · · · · · · · ·		7. UNIT AGREE	MENT NAM	E
2. NAME OF OPERATOR		***		8. FARM OR L		
Questa Petroleum Inc.				Henry B	asin I	ederal
3. ADDRESS OF OPERATOR P. O. Box 451, Albuquerque, New 1				9. WELL NO. No. 22-	6	
4. LOCATION OF WELL (Report location clearly and in accordance See also space 17 below.) At surface	e with any State	e requirements.*		Wildcat	POOL, OR	WILDCAT
1865' FNL & 2060' FWL				11. SEC., T., R SURVEY	OR AREA	K. AND
Section 22, T29S, R11E Wayne County, Utah		•		Section T29S, R		SLM
14. PERMIT NO. 15. ELEVATIONS (Show 4714 R.)		GR, etc.)		12. county o Wayne	R PARISH	Utah
16. Check Appropriate Box To I	ndicate Natur	e of Notice, R	Report, or O	ther Data	······································	
NOTICE OF INTENTION TO:	1		SUBSEQU	ENT REPORT OF	:	
TEST WATER SHUT-OFF PULL OR ALTER CASING		WATER SHUT-O	FF	RE	PAIRING W	ELL
FRACTURE TREAT . MULTIPLE COMPLETE		FRACTURE TREA	ATMENT	AL	TERING CA	SING
SHOOT OR ACIDIZE ABANDON*		SHOOTING OR A	rface ca	<b>⊣</b> .	NDONMEN	r*
REPAIR WELL CHANGE PLANS		(Note: F	Report results	of multiple cor	npletion o	n Well
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	nll pertinent det			etion Report an		
proposed work. If well is directionally drilled, give subs	urface locations	and measured an	d true vertica	l depths for al	markers	and zones perti-
Spudded @ 1 p.m., October 11, 197	6.					T
Set 8 5/8" 20# casing @ 270". Ceme	ented to s	urface w/	165 sxs :	2% CaCl.		•
				•		
		,				
		. •				
· ·						
						4.5
			•			
· .						
						•
18. I hereby certify that the toregoing is true and correct					·	
Tet year	TILE Pres	sident		DATE _	Oct.	27, 1976
(This space for Federal or State office use)						
/						



Each Horizontal Line Equal to 1000 p.s.i.

					<u> </u>	<u> </u>			lua-	t t
FLUID	SAMPLE	DATA		Date 10	-22-76	Ticket Number	008514		Legal L Sec T	
Sampler Pressure		PSIG	at Surface	Kind		Halliburte	n .		l Location · Twp Rng.	끎
Recovery: Cu. Ft. C			or surrocc	of Job OPI	EN HOLE T	EST District	FARMIN		Por	
cc. Oil			h				J. JOH		io .	DERAL
cc. Wate	<del> </del>	<del></del>		Tester C.	J. DUNSON	Witness	F. GOR	HAM		AL /
cc. Mud	2100	,		Drilling p.=			•			6 .
Tot. Liqu	id cc 2100			Contractor PE	ASE			PW	22	Name
Gravity		PI @	•F.	ΕQ	UIPMEN	T & HOLE	DATA		,	"
Gas/Oil Ratio				Formation Teste		Moenkopi			29	
	RESISTIN		ORIDE ITENT	Elevation		4710'		Ft.	9	
		COV	ITENT	Net Productive I		153'		Ft.	l ' .	[ ]
Recovery Water	@	°F.	1	All-Depths Meas		Kelly Bushi	ng			
Recovery Mud				Total Depth		3200'		Ft.		
Recovery Mud Filtr		•F.		Main Hole/Casi	na Size	7 7/8"				1
Mud Pit Sample	3.90 @		ppm	Drill Collar Len		376 I.D.	2.50"			€ _
Mud Pit Sample Fil		°F.	ppm	Drill Pipe Lengt		2634 I.D.	2.764"			Well No.
•				Packer Depth(s)		3040' - 30	46'.	Ft.	1	é
Mud Weight	9.	3 vis	42 sec	Depth Tester Vo		3024'		Ft.	j	
	AMOUNT	<u> </u>	Depth Back		Surface	Bot	tom		1	l ı
TYPE Cushion	AMOUNT	Ft.	Pres. Valve		Choke	3/4" Adj. Ch	oke 3/4	.#	[	
	•									Test No.
Recovered	100 Feet o	f Drillin	a mud.					Mea	Field	٥
	100		3					l _b	"	'
Recovered	Feet o	of						From	1	1 ,
Recovered								i -	Σ	
Recovered	Feet o	of						Tester	=	
Recovered								•	WILDCAT	
Recovered	Feet o	of						Valve	A	3046
										91
Recovered	Feet o	of							İ	ਰੂ
										asted .
Remarks Bot:	tom gauge p	luaged.							]	3200 d Intervi
										- 3200 Tested Interva
SEE PRODUC	TION TEST D	ATA SHEET	••••						1	=   -
					····•					] [
			•						ار ا	
									County	
ļ									- `	
							•			
			1.6		Gauge No.				Ξ	,
TEMPERATURE	Gauge No. 604		Gauge No.	6039		_	Т	IME	WAYNE	
	Depth: 303		Depth:	3196 F		Ft.		4 14	┤줆	2
	12	Hour Clock	<u> </u>	24 Hour Clock		Hour Clock	Tool	.M.A	İ	QUESTA
Est. °F.	Blanked Of NO		Blanked Of	f Yes	Blanked Of	f	Opened ( Opened	) <u>150 P.M.</u> A.M.	-	
					1			)420 p.m.		
Actual 116 °F.	Pressu	ıres	· P	ressures	Pr	ressures	Bypass ( Reported	Computed	-	
	Field	Office	Field	Office	Field	Office				PETROLEUM, INCORPO
Initial Hydrostatic	1470	1476	1548				Minutes	Minutes	٦٥	
P ria Initial	66	70	420	434					State	a   ⊆
Flow Final	66	70	315	289			15		1	8 -
Closed in	131	122	210	233			60			8 =
וחitial אים פיקי	66	72	210	233					HATU	\$ 5
Flow Final	66	72	183	184			45			취운
Closed in	79	77	170	179			30			
Initial										INCORPORATED
Flow Final									_j	
Closed in	***			<del>-  </del>	1				]	110
Final Hydrostatic	1443	1463	1522	2 1550	1				]	
	1 1 1 2 1	, , , , , _	1		_+		<del> </del>	1	<b>-1</b>	

Casing per	fs		Bottom	n choke	S	eurf, temp*F Ticket No. 008514
Gas gravity	/	····	Oil gra Chloric	vity fae		or Res. 3.90 @ 54 •F
INDICATE	TYPE	AND SIZE	OF GAS MEA	SURING DEVICE U	SED	
D-4-			•			<del>                                     </del>
Date Time	a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
18:30		10/22				On location.
21:30		-				Picked up tool.
23:30						Tripped in hole.
01:50						Opened tool with a good blow.
01:54						Very weak blow.
01:55						No blow.
02:05						Closed tool.
03:05	:					Reopened tool with no blow.
03:50						Closed tool.
04:20						Tripped out of hole.
			•			
						•
			:			
					;	
					•	
,						
·	.7.5.					•
				<u> </u>	1	

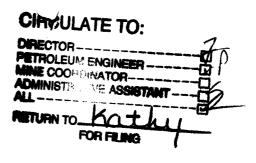
TICKET NO. 008514

B		O. D.	1. D.	LENGTH	DEPTH
	Drill Pipe or Tubing				
	Reversing Sub	5 3/4"	2.5"		
	Water Cultima Value	•			•
	Water Cushion Valve	3 1/2"	2.764"	2634	
	Drill Pipe	6 1/4"	2.5"	376'	
	Drill Collars	0 1/ 7			
	Handling Sub & Choke Assembly			•	
	Dual CIP Valve	5"	.89"	6'	3018'
<del>       </del>	Dual CIP Sampler	5"	.75"	<u><u>ĕ</u></u>	3024
	Trydro-spring Tester				
	Multiple CIP Sampler	81 - 1/14 - 1/14			
	Extension Joint				
	AP Running Case	5"	2.5"	4'	3030'
	Hydraulic Jar	5"	1.75"	6'	
	VD Sofety loint	5"	ייך	31	į
	VR Safety Joint				
	5	5"	1.53"	6'	3040'
	Packer Assembly	<u> </u>	1.55		
	Distributor	· · · · · · · · · · · · · · · · · · ·	· .		
	Packer Assembly	5"	1.53"	6'	3046'
	Flush Joint Anchor  Pressure Equalizing Tube				
Ш	Blanked-Off B.T. Running Case				
	Drill Collars				
	D. I. A. H.		•		·
	Packer Assembly				
	Distributor		<del></del>		
	Packer Assembly				
			<del></del>		<del> </del>
		•			
	Anchor Pipe Safety Joint				
				•	. i
	Side Wall Anchor		<del></del>		
	Drill Collars	6 1/4"	2.5"	.115'	
	Flush Joint Anchor	5 3/4"	2.5"	34'	
	Blanked-Off B.T. Running Case	5 3/4"	2.5"	4 '	3196'
	Total Depth				_3200'

Form	9-331	
(May	1963	١

SUBMIT IN TRIPLICATE.

. (MRY 1903)	DEPART	MENT OF THE	INTE	RIOR (Other inst	ructions on re	5. LEASE DESIG	GNATION AND	
		GEOLOGICAL S	URVEY	· · · · · · · · · · · · · · · · · · ·		U 27150		
(Do not us	e this form for propo	ICES AND RE	pen or plu	g back to a different	reservoir.	6. IF INDIAN,	ALLOTTEE OR	TRIBE NAME
1.				<del> </del>		7. UNIT AGREE	MENT NAME	
	AS OTHER	Wildcat						
2. NAME OF OPERA	TOR					8. FARM OR LE	CASE NAME	
Questa Pe	etroleum Inc	•				Henry B	asin Fe	ederal
3. ADDRESS OF OPE						9. WELL NO.		
P. O. Bo	x 451. Albuc	uerque, Nev	Mexi	co 87103		No. 22-	6	-
4. LOCATION OF WE See also space :	LL (Report location	clearly and in accorda	nce with a	ny State requirements	3.●	10. FIELD AND Wildcat	POOL, OR WI	LDCAT
	L & 2060' FV	A7 T				11. SEC., T., R. SURVEY	, M., OR BLK.	AND
	2, T29S, R1					Section		
	ounty, Utah					T29S, R		T.M
14. PERMIT NO.	Junty, Otan	15. ELEVATIONS (Sh	ow whether	DF. RT. GR. etc.)		12. COUNTY OF		
		4714				Wayne		Utah
16	Check A	ppropriate Box To	Indicate	Nature of Notice	e, Report, or	Other Data		
	NOTICE OF INTE	NTION TO:			SCBSE	QUENT REPORT OF	:	
TEST WATER S	HUT-OFF	PULL OR ALTER CASIN		WATER SHE	T-OFF	REF	PAIRING WELI	
FRACTURE TRE	<del></del>	MULTIPLE COMPLETE		FRACTURE	TREATMENT	ALT	TERING CASIN	G
SHOOT OR ACII	[ <del></del> ]	ABANDON*		SHOOTING	OR ACIDIZING	ABA	NDONMENT*	X
REPAIR WELL		CHANGE PLANS		(Other)				
(Other)				(Nor	E: Report result	ts of multiple con pletion Report and	apletion on \	Well
15	rk. If well is direct	ERATIONS (Clearly stationally drilled, give s	te all pertinubsurface le	nent details and give	nortinent date	s including estim	ated date of	starting any
	•	abandoned a	s follo	ws:				
Set place	@ 3200 - 33	20 w/40 eve						
Det prugs		80 w/25 sxs				17		
•		30 w/25 sxs				Y		
		0  w/25 sxs		•				
	230 - 31	O W/ZJ SXB		. `				
		athole w/cem October 24,						
Complete	e 10 p,	000001 21,					•	
•	<del>-</del>	will be filed v	when m	narker is set	, pits ar	e filled, an	ad locat	ion
is cleane	a up.			•				
		•						
		•						
		•						
*								
18. I hereby certif	y that the foregoing	is true and correct		<del></del>			<u> </u>	
SIGNED	M	tant -	TITLE _	President		DATE	Oct. 2	27, 1976
(This space fo	r Federal or State of	flice use)						
	· •		mim 12			DATE _		
APPROVED B CONDITIONS	OF APPROVAL, 1F	ANY:	TITLE _			DAIN.		



October 28, 1976

MEMO FOR FILING:

Re: Questa Petroleum Co.
Henry Basin Federal 22-6
Sec. 22, T. 29 S, R. 11 E.
NE SE NW
Wayne Co., Utah

.....

Verbal permission was given to Mr. Jim Johnson on October 26, 1976, to plug and abandon this dry hole. The total depth was 3320'.

The plugs are as follows:

40 sacks......3320'±3230'
25 " .....2680'-2600'
25 " .....1130'-1050'

Surface casing set at 270'
40 sacks......310'- 230'
10 " ......30'- Surface

A regulation dry hole marker will be erected and the location will be leveled and cleaned.

PATRICK L. DRISCOLL CHIEF PETROLEUM ENGINEER

PLD/tlb

Form 9-331 (May 1963)		UN LD STAT		RIOR	SUBMIT IN TRIPA (Other instructions on verse side)	TP-	Form approve Budget Bures	12 No. 4	
		EOLOGICAL S			,	4	27150 Fed		
CII	NIDDY NOTI	CES AND RE	DODIC	: ON	WELLC	6. 1F	INDIAN, ALLOTTE	COR TRI	BE NAME
					a distrent reservoir.				
1. OIL GAS	<u></u>	317:7.3 4			MECEIVE	7. 0	NIT AGREEMENT NA	ME	
WE'L WELL	OTHER .	Wildcat		<b>-6</b> 7	OCT 29 1976	0 5	ARM OR LEASE NAS	(P	<del></del>
Questa Peti	olaum Inc				DIVISION OF	- 1	nry Basin		ral
3. ADDRESS OF OPERAT			·····	-	GAS, & MINING		ELL NO.	1 Cue	
P. O. Box	451, Albuqi	ierque, New		V	1103		. 22-6		
4. LOCATION OF WELL See also space 17 t At surface	(Report location ci elow.)	early and in accorda	nce with i	iny State	7119		rield and rool, o ldcat	R WILDC.	a T
1865' FNL						11.	SEC., T., R., M., OR I SURVEY OR AREA	BLK. AND	
Section 22,	•	E				1	ction 22		
Wayne Cour	ity, Utah						9S, R11E,		
14. PERMIT NO.		15. ELEVATIONS (Sh	ow whether	r DF, RT, G	R, etc.)		POUNTY OF PARISE	Uta	
16.	Check Ap	propriate Box To	Indicate	Natur	e of Notice, Report, o	or Other	Data		• •
	NOTICE OF INTEN	TION TO:		1	. SUE	SEQUENT R	EPORT OF:		
TEST WATER SHUT	r-off 1	PULL OR ALTER CASIN	c		WATER SHUT-OFF		REPAIRING 1	WELL	
FRACTURE TREAT	,	AULTIPLE COMPLETE			FRACTURE TREATMENT		ALTERING C	ASING	
SHOOT OR ACIDIZE	<u> </u>	LBANDON*	x		SHOOTING OR ACIDIZING		ABANDONNE	NT*	_
REPAIR WELL		CHANGE PLANS			(Other)(Note: Report re	sults of ma	Itiple completion	on Well	
(Other)				1	Completion or Rec	ompletion l	Report and Log fo	rm.)	
proposed work. nent to this work	If well is direction	RATIONS (Clearly star nally drilled, give su	te all perti absurface	nent deta locations :	ills, and give pertinent d and measured and true ve	ates, includertical dept	ing estimated dat hs for all marker	e or sta s and zo	nes perti-
		nd abandon t ctober 24, 1		ll in t	he following m	anner	as per ver	bal a	pproval
Set plug @	3200 - 332	0 w/40 sxs			APPROVED	RY THE	DIVISION (	)F	
Dot plug e	2600 - 268				ML; GAS, A			<b>J</b> ,	
		0 w/25 sxs				_			
		0  w/25  sxs			DATE: O	ر برک	7-1910		
•	surface w/				BY: PL	- 122	m call		
				÷					
	:		•	•	•				
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		,							
				•					
	·								
					·				
18. I hereby certify i	nat the foregoing is	s true and correct							·
SIGNED	11/1	av _	TITLE	Pres	ident		DATE Oct.	27,	1976
(This space for F	ederal or State offi	ce use)							
							\$0.4 Berrie		
APPROVED BY _ CONDITIONS OF	APPROVAL, IF A	NY:	TITLE _			· · · · · · · · · · · · · · · ·	DATE	<u></u>	· · · · · · ·

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Fo Bi	orm appro	oved. eau No. 42	-R356.5.
LAND OFFICE			
LEASE NUMBER .	.u.27	7150	
HMT			

0					que, NM		Company Questa-Petroleum Inc. Signed Company Agent's title President							
	TWP.	RANGE	WELL No.	DATS PRODUCED	Barrels of Oil	GRAVITY	Cv. Fr. of Ga (In thousands)	GALLONS OF	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause) date and result of test for gasoline content of gas)				
										Questa Petroleur Inc. Henry Basir Federal #22-6 Spudded 10/11/76 Complete 10/24/ D&A				
										-				

Nore.	-There were	no	runs or sales of	oil;	no	M cu. ft.	of gas s	sold;
-------	-------------	----	------------------	------	----	-----------	----------	-------

## UNITED STATES SUBMIT IN DUPLIC (See other

DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

(See other instructions on reverse side)

5. LE.	ASE	DES	IGN	ATIO	N .	AND	SE	RIA	L	NO
U	27	15	0	Fe	de	er.	al	le	a	s
6. IF	IND	IAN,	AL	LOTT	EΕ	OR	TRI	BE	ÑΑ	ME

Form approved. Budget Bureau No. 42-R355.5.

WELL CO	MPLETI	ON C	R RECO	MPLETIC	ON R	EPOR	T Al	ND TO	3 *	6. IF INDI	AN, ALI	LOTTEE OR TRIBE NAME
1a. TYPE OF WEI		OIL WELL	GAS WELL		[==1	Other /		_		7. UNIT A	GREEME	NT NAME
b. TYPE OF COM	PLETION:						D=	4	7			
NEW WELL	WORK OVER	DEEP-	PLUG DACK	DIFF.	. 🔲 .		MEL	CEIVE		8. FARM C	R LEAS	E NAME
2. NAME OF OPERA	TOR						NOV	15 1976		Henr	v Ba	asin Federal
Questa Pe	troleur	n Inc.		• .	••	1		N OF U.S.		9. WELL	•	
3. ADDRESS OF OPE	RATOR							MINING	1-	No.	22-6	
Post Offic	e Box 4	151, A	Albuquer	que, Nl	M 8'	7103	-	,		1		OL, OR WILDCAT
4. LOCATION OF WE							nuirem e	ents) *	$\lambda$	Wild	cat	
At surface			:			~	277	TOTTO				, OR BLOCK AND SURVEY
1865! FN: At top prod. in	L & 206	O'FV	WL, Sec.	. 22, T	29 <b>S</b> ,	RIIE	1	Sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure of the sure o		Secti		2
same												llE, SLM
At total depth												
same .				14. PERM	IIT NO.		DAT	E ISSUED		12. COUNT PARISI Wayi		Utah
5. DATE SPUDDED	16. DATE	T.D. REAC	HED   17. DAT	E COMPL. (R	eady to	prod.)	18. EL	EVATIONS (DI	r, RKB, F			ELEV. CASINGHEAD
10-11-76	10-24	1-76			•			4 RT			1.	
20. TOTAL DEPTH, MD	& TVD 2	l. PLUG, E.	ACK T.D., MD &			TPLE COM	PL.,	23. INTE		ROTARY T	ocls	CABLE TOOLS
3320			-	1 1	HOW MA	2		DRIL	LED BY	0-3320	t	,
24. PRODUCING INTER	RVAL(S), OF	THIS CON	IPLETION-TOP	, BOTTOM, NA	ME (M	D AND TV	n)*				1 :	25. WAS DIRECTIONAL SURVEY MADE
None		•										
							•					no
26. TYPE ELECTRIC			C		. 1 17		. •	T			27.	WAS WELL CORED
Dual Induc	tion-L	teroi	log, Con	npensate	ea r	orma	tion	Density	· · · · · · · · · · · · · · · · · · ·			no
CASING SIZE	WEIGHT.	Tt /mm		NG RECORI			ngs eet					<del> </del>
		, LB./FT.	DEPTH SE			E SIZE			ENTING		<del></del>	AMOUNT PULLED
8 5/8"	_	20#	27	0	12	1/411		65 sxs 7	<u>2% C</u>	aCl		
		<del></del>				<del>, , , , , , , , , , , , , , , , , , , </del>						
			_								·	
9.		T.TN	ER RECORD	<u> </u>				30.		T'DING DE	CORR	
SIZE	TOP (MD)		TTOM (MD)	SACKS CEMI	ENT.	SCREEN	(MD)	SIZE		UBING RE		PACKER SET (MD)
			11011 (111)	BACKS CDM	-	SCREEN	(141)	-	<del></del>	DEPTH SET	(MD)	PACKER SET (MD)
none								_ none	<u>-</u>  -			-
1. PERFORATION REG	CORD (Interi	al, size a	nd number)	!		82.	A	CID SHOT	FRACT	URE CEME	NT SOI	UEEZE, ETC.
								AL (MD)				MATERIAL USED
				• •							<u>:</u>	· · · · · · · · · · · · · · · · · · ·
			٠.									
•			•							<del></del>		
3.*					PROD	UCTION		<del></del>	<del></del>			
ATE FIRST PRODUCT	ION	PRODUCTI	ON METHOD (?	flowing, gas	lift, pui	mping—8	ze and	type of pum	p)		L STATI hut-in)	us (Producing or
ATE OF TEST	HOURS TE	STED	CHOKE SIZE	PROD'N.	FOR	OIL-BB		GAS-MC	۴.	WATER-B	BL.	GAS-OIL HATIO
				TEST PE	RIOD			1.	•			
LOW. TUBING PRESS.	CASING PR	ESSURE	CALCULATED 24-HOUR RAT	OIL-BBI	<u>-</u>	GAS			WATER-	RBL.	OIL	GRAVITY-API (CORR.)
		İ		-								
4. DISPOSITION OF G	AS (Sold, us	ed for fue	l, wented, etc.)			·		<del></del> '		TEST WITN	ESSED	вт
5. LIST OF ATTACH				, .		., -						
Dual Induc												•
6. I hereby certify	that the co	egolag a	nd attached ir	formation is	comple	ete and co	rrect i	s determine	from a	all available	record	S
SIGNED		tep	lan/	TITL	. F	Presid	lent			_	No	ov. 12, 1976
174.171.17 Marine				TITL	r					DA`	re	

# INSTRUCTIONS

or hother personal to a pleaded and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or state efficie. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If the fine this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

should be listed on this form, see item 35.

Hem 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. or Februal office for specific instructions.

Consult local State

Hem 12: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hem 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing the producing intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified,

for each additional interval to be separately produced, showing the additional data pertinent to such interval.

14cm 29: "Nacks Concut". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

14cm 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

·		TRUE VERT. DEPTE		Same	=	=	: =	<b>=</b> .	=	=	Ξ	=		=	=	=	-	Ξ		 	-
GEOLOGIC MARKERS	TOP	MEAS. DEPTH	Surface	120	240	840	1247	1760	2132	2480	2680	2740	<u> </u>	2790	3050	3222	3270	3320			
38. GEOLOG		7100	Summerville	Curtis	Entrada	Carmel	Navajo	Kayenta	Wingate	Chinle	Mossbach	Monitor Butte	Moenkopi (Moody	Canyon member)	Torrey (Virgin)	Sinbad	Kaibab	White Rim			
NTS THEREOF; CORED INTERVALS; AND ALL DAILL-STEM TESTS, INCLUDING PPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	DESCRIPTION, CONTENTS, ETC.	DST 3044-3200 Onen 15" SI 60".	open 45", SI 30". Initial good blow,	died in 4". Rec. 100' drilling mud,	2100 cc drilling mud in sample chanber.	HP 1470-1443	FP 66-66	SIP 131-79	BHT 116°.								-				
MARY OF POROU'S ZONES: Show all important zones of porosite and contents thereof; drith interval tested, cushion used, time tool open, flowing	BOTTOM	3220	) ]																	 	
JUS ZONES: TANT ZONES OF POI TESTED, CUSHION	TOP	2790	) 1																		
37. SUMMARY OF POROU'S ZONES SHOW ALL IMPORTANT ZONES DEPTH INTERVAL TESTED, CUS	FORMATION	Moenkoni	idomiconi	•						•					•	•					

## RECEIVED DEC 3 1976

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Fo Bu	em appro edget Bur	wed. eau No. 42	-R356.5.
LAND OFFICE	Salt	Lake	City
LEASE NUMBER .	U 27	7150	
UNIT			

LESSEE'S MONTHLY REPORT OF OPERATIONS

Agent's	addr	ess <u>F</u> A	lbuc	. Box Juerqu	451 1e, NM 8'	7103	Cor	npanyQ	uesta Pe	troleum Inc.
Phone .		( !	505)	843-6	149		Age	nt's title.	Preside	nt
SEC. AND 14 OF 14	Twr.	RANGE	WELL No.	DATS PRODUCED	Barrels of Oil	GRAVITY	Cu. Fr. or Gas (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
										Questa Petroleum Inc. Henry Basin Federal #22-6 P&A 10/24/76.  Dry hole marker installed, pits filled location and access road restored to the satisfaction of the BLM representative Work completed 11/30/76.

Tuns or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

### REPORT OF WATER ENCOUNTERED DURING DRILLING

perator _	Questa Petrol	leum Inc.	
Addre	ss P. O. Box	x 451, Albuquerque, NM 8710	13
Contractor	Willard Pease	e Drilling Co.	
Addre	ss P. O. Box	x 548, Grand Junction, Colora	do 81501
		· ·	
location <u>SE</u>	1/4, <u>NW</u> 1/4, S	Sec. <u>22</u> ; T. <u>29 xx; R. 11 E</u> S xix	
Vater Sands	• •		
From-	Depth: To	Volume:	Quality:
r i om-	10	Flow Rate or Head-	Fresh or salty-
•			
L	none		
2.			
3. <u> </u>			
i ,			
**************************************		(continue on reverse s	side if necessary)
	Summerville Navajo - 124	e - surface; Curtis - 120; Entr 47; Kayenta - 1760; Wingate -	anda - 240. Camarat 040
rmation Top	s: Mossbach -	2000; Monitor Butte - 2740; M	loenkoni /Moody Cansson
	member) - 4	2790; Torrey (Virgin) - 3050; § 3320; TD 3320.	Sinbad - 3222; Kaibab - 3
		3320, ID 3320.	

(c) If a water quality analysis has been made of the above reported

zone, please forward a copy along with this form.



December 1, 1976

Mr. Edgar W. Guynn, District Engineer U. S. Geological Survey 8426 Federal Building Salt Lake City, Utah 84138

Dear Mr. Guynn:

Re: Questa Petroleum Inc. Henry Basin Federal #22-6 SE NW Sec. 22, T295-R11E Wayne County, Utah

Reference is made to Questa Petroleum Inc.'s report of abandonment concerning the above-captioned well previously filed.

As per the attached sundry notice, the dry hole marker has been installed, pits filled, and location and access road restored to the satisfaction of the Bureau of Land Management representative.

If there is any additional information, work to be done, or forms to be filed relative to the plugging and abandoning of this hole, to the satisfaction of the U. S. Geological Survey and the Bureau of Land Management, kindly advise.

Very truly yours,

Frank D. Gorham, Jr. President

FDGJr:t Enclosures

cc Mr. Cleon B. Feight, Director Utah Division of Oil, Gas & Mining